

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-33. (Canceled)

1 34. (previously presented) A method for copying data from a storage system
2 to a backup system of a plurality of backup systems, said storage system coupled with said
3 backup system via a storage area network, said method comprising:
4 receiving a command from a server through a target port of the storage system by
5 a first processor of said storage system to copy data from the storage system to the backup
6 system, wherein said command to copy includes information of a destination device target port
7 of the backup system;
8 based on said command from said server to copy, determining an initiator port
9 from a plurality of initiator ports of the storage system from which to send said data; and
10 transferring said data from the storage system by a second processor of the
11 storage system through said initiator port to the backup system through a target port of said
12 destination device under control of said storage system.

1 35. (previously presented) The method of claim 34 wherein determining an
2 initiator port comprises automatically checking initiator ports of the storage system until an
3 initiator port connecting to said destination device target port is found by the storage system.

1 36. (previously presented) The method of claim 34 wherein said command to
2 copy is an extended copy command (E-Copy).

1 37. (previously presented) The method of claim 34 wherein a target port of
2 said storage system receives said command to copy.

1 38. (previously presented) The method of claim 34 wherein determining an
2 initiator port comprises manually setting an initiator port for said destination device target port.

1 39. (previously presented) The method of claim 38 wherein manually setting
2 an initiator port for said destination device target port comprises grouping at least one initiator
3 port of the storage system with at least one target port of the storage system which is configured
4 to receive the command to copy.

1 40. (previously presented) The method of claim 34 further comprising
2 determining whether said destination device target port is available, wherein said data is
3 transferred to the backup system if said destination device target port is available.

1 41. (previously presented) The method of claim 34 wherein said network is a
2 storage area network.

1 42. (previously presented) The method of claim 34 wherein said plurality of
2 backup systems are tape drives.

1 43. (previously presented) The method of claim 34 wherein said storage
2 system is a Redundant Array of Independent Disks (RAID) device.

1 44. (previously presented) A system for server free back up of information on
2 a network comprising:

3 a storage system;

4 a plurality of backup systems; and

5 a server system configured to send a command to backup data from the storage
6 system to one of the plurality of backup systems;

7 wherein said command to backup includes information of a destination device
8 target port of the backup system to receive the data, and wherein said storage system is
9 configured to receive said command through a target port of said storage system to backup by a
10 first processor of the storage system, and to determine an initiator port from a plurality of

11 initiator ports of the storage system from which to send said data through an initiator port of said
12 storage system by a second processor of the storage system, based on said command to backup.

1 45. (previously presented) The system of claim 44 wherein upon determining
2 said initiator port, said second processor of said storage system backs up said data to said back-
3 up system through said initiator port and said destination device target port independent of said
4 server system.

1 46. (previously presented) The system of claim 44 wherein said back-up
2 system is selected from the group consisting of a tape library, Hard Disk Drive, Zip Drive, DVD
3 storage, and CD storage.

1 47. (previously presented) The system of claim 44 wherein said command to
2 backup comprises an Extended Copy Command, having a parameter list, and is sent to a target
3 port of said storage system.

1 48. (previously presented) The system of claim 44 wherein said storage
2 system comprises:
3 at least one disk storage unit, comprising said data; and
4 a disk controller system comprising a plurality of ports and coupled to said disk
5 storage unit, wherein said plurality of ports comprise a first target port for receiving said
6 command to backup from said server system and wherein said disk controller system is
7 configured to automatically check initiator ports of the storage system until an initiator port
8 connecting to said destination device target port is found.

1 49. (currently amended) A RAID system for executing a backup command
2 from a server system, comprising:
3 a plurality of disk units for non-volatile storage of data; and
4 at least one disk controller system coupled to said plurality of disk units and
5 configured to receive and execute said backup command from said server, said disk controller
6 system comprising:

7 a target port coupled to a first processor to receive said backup command
8 from said server, said backup command including information of a target port of a
9 backup device;

10 an initiator port coupled to a second processor, said initiator port being
11 determined from a plurality of initiator ports based on information contained in said
12 backup command for connecting to said target port of said backup device via a network;
13 and

14 a shared memory coupled to said first and second [[micro]]processors for
15 exchanging information; and

16 wherein when said disk controller system executes said backup command
17 using said second processor without intervention from said server system.

1 50. (previously presented) The RAID system of claim 49 wherein said first
2 processor runs concurrently with said second processor.